NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	In ---------- stems & roots of plants increase in diameter	A. Primary growth B. Secondary growth C. Permanent growth D. Apical growth
2	Members of malvaceae are	A. Tropical B. Sub-tropical C. Temperate D. Cosmopolitan
3	Gene pool is the total aggregate of gene a ---------- at any one time.	A. Individual B. Population C. DNA D. Chromosome
4	It is one of the two or more specimen cited by an author of the species when no holotype was designated	A. Isotype B. Lctotype C. Syntype D. Paratype
5	When the leaves fails to produce normal amounts of chlorophyll, the disease is	A. Apoptosis B. Chlorosis C. Chlorination D. Necrosis
6	In ecosystem an eagle may eat blue birds may eat insects, like caterpillar which feeds on green leaves this is a example of	A. Simple food chain B. Food web C. Succession D. Community relay
7	In fungi asexual reproduction occurs by all these method except which one	A. Spores B. Conidia C. Binary fission D. Budding
8	The anthers are two celled and pollen grains are in the form of tetrads and are found in the sac like sturctures	A. Polonium B. Gynoestigium C. Corpusculum D. Translator
9	Which one of the following is a biotic component?	A. Atmosphere B. Water C. Fungi D. Soil
10	Many fungi are the sources of drugs, which drug is used to lower the blood cholesterol level	A. Griseofulvin B. Cyclosporine C. Lovastatin D. Ergotin
11	Parasexuality is a special type of genetic recombination which is showed by which group of fungi	A. Penicillium B. Imperfect fungi C. Powdery mildews D. Spitting fungus
12	The specimen designated by the author as type specimen is	A. Holotype B. Isotype C. Lectotype D. Syntype
13	If sex chromosomes are more than two in an individual, these are called as	A. Multiple sex chromosomes B. Compound sex chromosomes C. Autosome + sex chromosomes D. Pseudo autosome
14	While studying a community er come across three levels of organizations which include all of these except	A. Individual B. Population C. Community D. Species
15	The characters of constant nature which are used to define a group are	A. Synthetic B. Systematic C. Variations D. Diagnostic

16	Fungi are classified in a number of groups which is one of the following groups that does not show sexual reproduction	A. Zygomycota B. Ascomycota C. Basidiomycota D. Deuteromycota
17	Bentham and Hooker divided plants in 202 orders	A. Seeded B. non-seeded C. Floral D. non-floral
18	An ordered array composed of a series of inclusive levels	A. Taxon B. Systematics C. Hierarchy D. Monopoly
19	Seeds of members of family pharmacies are	A. Endospermic B. Exalbuminous C. Both a and b D. None of these
20	Which one of these is a predatory fungus?	A. Pleurotus ostreatus B. Mildews C. Armillaria D. Yeast